Sub 637

A2

4. (Amended) A method of document retrieval in a network environment having web [servers] sites where documents are stored and query servers where document searches are launched comprising,

executing a query on a query server having access to a document index of documents available for searching on document servers <u>provided in the web site</u> by a person having a unique identification code without regard to access control limitations, yielding a list of all relevant documents, each document having a unique URL,

reviewing all URLs by the document servers
after the search is executed using an access control list
associated with each document server to check whether
each URL is compatible with the access level of the
identification code of the person executing the query,
and

defivering only those documents whose URL is compatible with the access level of the person.

SubB47

7

13. (Amended) A method of document retrieval in a network environment having web [servers] sites where documents are stored and query servers where document searches are launched comprising,

providing a plurality of document servers in the web site, each having an association with a plurality of documents, each document identified with a unique URL, each document server having an access control list defining user identification and for each user identification listing URLs for which access is permitted or denied,

executing a query on a query server having access to a document index of documents available for searching on the document servers by a person having one of said identification codes, [and]

whether each URL is compatible with the access level of the identification code of the person; and